REHABILITATION STROLLER

OMBRELO™

CE

USER MANUAL AND MAINTENANCE GUIDELINES

AKCESMED®

CAUTION! Manufacturer takes responsibility for proper usage of the device only when the product was purchased from qualified Akces-Med employee or at specialized medical store.

Medical product first class according to the Regulation 93/42/EWG of European Parliament and Council regarding medical products.
For this product the producer issued relevant declaration of conformity.
Producer's identification number in the Registration Department of Healing Products, Medical Products and Biocide Products:

PL/CA01 04088/W

QUALITY MANAGEMENT SYSTEM ISO 13485

ISO 13485
CERTIFIED COMPANY

Akces-Med Sp. z o.o. Company introduced quality management system ISO 13485 regarding production, sales and service.
The system is certified by Det Norske Veritas..

AKCESMED

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INTRODUCTION

Ombrelo rehabilitation stroller is designed for daily rehabilitation for people who have locomotor deficits. Its solid design perfectly stabilizes as well as secures while using the product. A vast array of adjustments makes it possible to adjust equipment to the patient, and, moreover it has a beneficial impact on patient's comfort. Furthermore, transportation of stroller is possible thanks to folded design.

Remember to read this user manual carefully. You will find not only useful information but also guidelines regarding safe and effective use of the product.

If you have any questions or remarks, do not hesitate to contact our medical consultant (ph. 508 382 509) or directly AKCES-MED Sp. Z o.o. (ph. 17 864 04 70).

Thank you for purchasing our product.

CAUTION! Before using the product, user is obliged to familiarize himself/herself with user manual. Remember that complying with guidelines is highly important. It assures safety and extends durability as well as aesthetics of the device.

1.The purpose of instruction manual

The present instruction manual contains basic information which is essential for proper usage, preparation, maintenance, cleaning and guarantee conditions regarding Ombrelo stroller.

Instruction manual should be kept in easily accessible place. It is designed for people who look after disabled, and for both doctors as well as physiotherapists who operate the device.

Remember that complying with guidelines is highly important. It assures safety and extends durability as well as aesthetics of the device.

CAUTION! Before using the product, user is obliged to familiarize himself/herself with user manual.

2. Guidelines for using Ombrelo stroller

- The product is recommended for people diagnosed with:
- Cerebral palsy – different types.
- Myelomeningocele.
- Brain and cord injuries– different etymology.
- Muscle disorders connected with paresis and paralysis.
- Genetic diseases connected with paresis.
- Other diseases connected with paresis, paralysis and damages of the locomotor system which make it impossible to move single-handedly.
- After brain and spine injuries (spine injuries: spinal cord and lower limbs injuries)

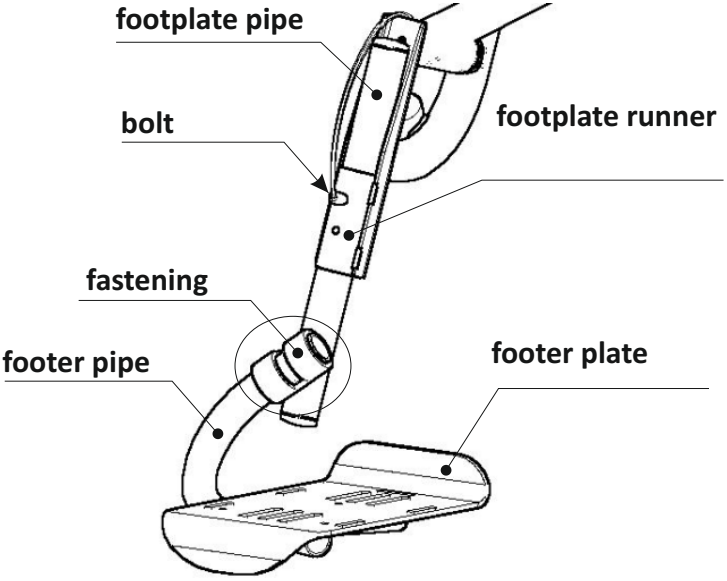
3. General characteristics of Ombrelo stroller

3.1. Standard equipment

1. Frame which can be folded in umbrella shape
2. Front PU swivel wheels made of fiberglass material
3. Rear wheels made of fiberglass material; wheels are equipped with inflatable TT tyres.
4. FlipFlap™ footplates with the adjustment of height and 2 way foot stabilizing belts
5. 5 points belts
6. Adjustable headrest
7. Backrest with adjustment of height
8. Seat with adjustment of depth
9. Stroller handle
10 Head support
11. Brake

Upper strut
Lower strut

FOOTPLATE


footplate pipe
bolt
footplate runner
fastening
footer pipe
footer plate

3.2. Additional equipment

OM_002 Umbrella

OM_038 Under seat storage basket

OM_042 Bag DeLux

OM_006 Lady's Bag

OM_069 Men's bag

OM_026 Trunk belt

OM_028 Abduction block

OM_011 Cup holder

OM_024 Loins support

OM_012 Elastico cushion seat/backrest

OM_015 Calf belt

OM_039 Saddle bags

OM_017 Winter footmuff

OM_016 Summer footmuff

OM_037 Rain cover

OM_021 Head-neck support

OM_003 Tray

OM_013 Trunk stabilizing belt

OM_074 LED lamps

OM_048 Oxygen tank holder

OM_035 Side seat supports

OM_072 Buggypod IO

OM_075 Rain cover

OM_077 Convert fit

OM_076 Extra Mounting Bracket Set

OM_025 6 points safety vest

OM_014 H Harness

OM_005 Folding canopy

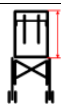
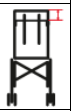
OM_020 Folding canopy with side covers

OM_073 Buggypod LITE

4. Weight and measurements

	Weight [kg]		Product dimensions - Unfolded [cm]			Product dimensions - Folded [cm]		
	User's weight	Stroller's weight	Stroller's height	Stroller's width	Stroller's depth	Stroller's height	Stroller's width	Stroller's depth
Size 1	35	18	100	52	100	37	38	128
Size 2	45	18,5	104	56	115	43	39	131
Size 3	55	19,5	105	62	119	43	43	133
Size 4	75	19,8	102	66	122	43	45	135
Size 5	120	20	102	71	125	43	48	136

5. Size table

		Seat width [cm]	Seat depth [cm]	Back rest width [cm]	Back rest height [cm]	Distance from seat to foot rest [cm]	Foot lenght [cm]	Distance from the seat to the top of head rest extension [cm]	Head rest extension height [cm]
									
Size 1	Min	-	23	-	-	16	-	60	-
	Max	24	28	22	52	64	18	65	11
Size 2	Min	-	33	-	-	16	-	66	-
	Max	29	38	28	58	64	20	70	11
Size 3	Min	-	34	-	-	16	-	66	-
	Max	34	40	33	58	64	21	70	13
Size 4	Min	-	34	-	-	16	-	71	-
	Max	39	40	38	64	64	23	76	14
Size 5	Min	-	34	-	-	16	-	76	-
	Max	45	42	43	59	64	23	86	15

6. DETAILED DESCRIPTION HOW TO ASSEMBLE OMBRELLO STROLLER

Remember that stroller needs to be assembled. Manufacturer cannot assemble this stroller due to transportation issues.

In order to use the stroller please follow these steps:

STEP 1. Assemble head support (10) → l**ook point 7.5.1, page 20**;

STEP 2. Assemble footplates (4) → **look point 7.4.1, page 16.**

7. DETAILED DESCRIPTION HOW TO USE OMBRELLO STROLLER

7.1. How to fold stroller

In order to fold stroller it is necessary to :

STEP 1. Remove head support (10) look point 7.5.1, page 20;;

STEP 2. Fold footplates (4) by pulling them as long as possible (fig.1);

Fot.1

Fig.2

STEP 3. Move upper strut upwards; strut is situated at wheels. Upper strut (regarding size 2 and 5) which is situated behind backrest should be moved anticlockwise (fig.2).

STEP 4. Hold stroller handle with one hand (9) and then hold seat frame at the same time. Pull them until stroller is completely folded (fig. 3,4,5)

Fig.3

Fig.4

Fig.5

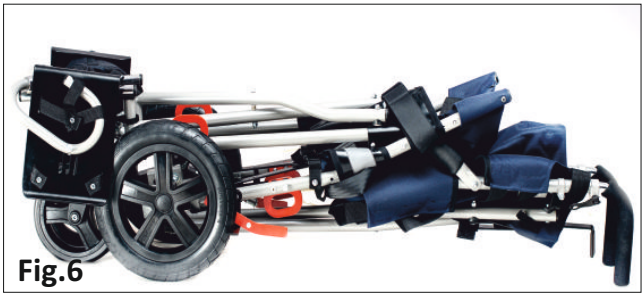


Fig.6

Check our website www.akces-med.com where you can find animation which shows how OMBRELO stroller should be folded.

It is necessary to fasten the stroller with the aid of belts while transporting. Belts are really important because they prevent stroller from automatic

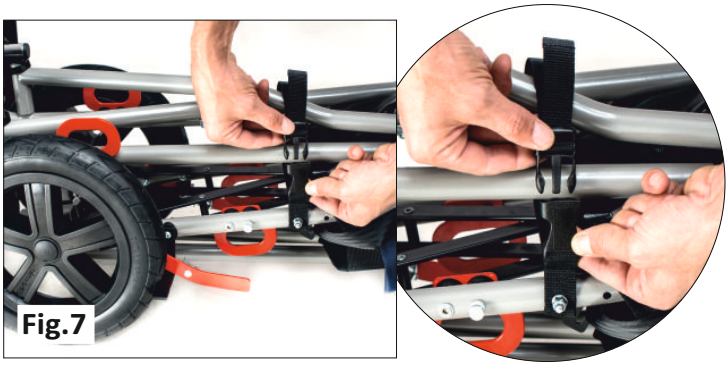


Fig.7

CAUTION! Please be careful while both folding and unfolding the stroller. Use caution so as not to press fingers between stroller frame.

7.2. Unfolding

In order to unfold stroller it is necessary to follow these steps:

STEP 1. Unfasten clamp which prevents from automatic unfolding (fig.8);

STEP 2. Put wheels on even ground and then push firmly seat frame and backrest frame until stroller is completely infolded (fig.9);

STEP 3. Press lower strut down; strut is situated at wheels. Upper strut (regarding size 2 and 5) which is situated behind backrest should be moved clockwise (fig.10);

STEP 4. Unfold footplates (4) by pulling them towards stroller as long as possible (fig.11).

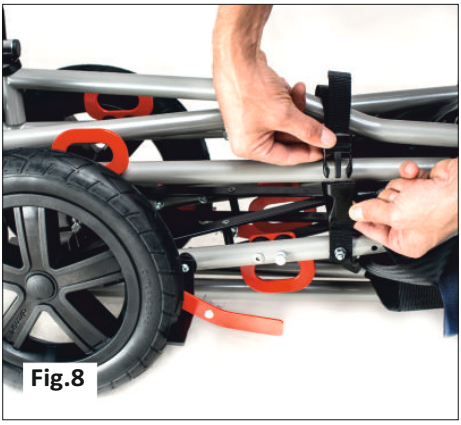


Fig.8

Fig.9

Fig.10

Fig.11

CAUTION! Remember to make sure that all struts which prevent from automatic folding are situated in correct places!

7.3. Brake (11)

Stroller is equipped with blockage for each rear wheel

7.3.1. In order to activate brake it is necessary to pull red lever which is situated at the back of wheel (fig.12) Activity should be repeated for the second wheel.

Fig.12

7.3.2. Wheels are unlocked by pulling red levers forwards (fig.13).

Fig.13

7.3.3. It is possible to increase the pressure of brake lever on wheel. For this activity it is necessary to regulate nut with the aid of spanner (fig.14).

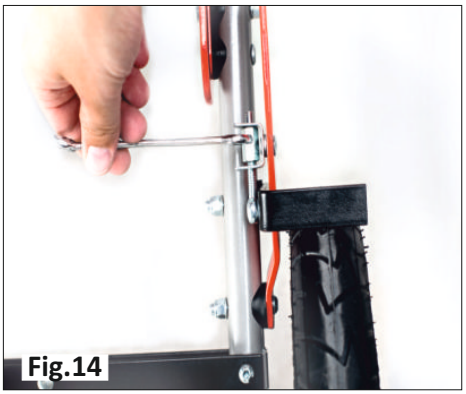


Fig.14

7.4. Footplate (4)

7.4.1 In order to assembly footplate it is necessary to insert footplate pipe into runner and then secure it with the aid of bolt at chosen height (fig.15,16)

Fig.15

Fig.16

7.4.2 In order to fold footplates it is necessary to follow the rules in point 7.1, step 2.

7.4.3 In order to unfold footplate it is necessary to follow the rules in point 7.2, step 4.

7.4.4. Adjustment of footplate length.

There are three different ways which can be used while adjusting the length of footplate. Everything depends on user's needs.

1st CONFIGURATION

In order to regulate the length of footplate it is necessary to remove bolt, adjust the length at your discretion and insert bolt into proper hole in footplate bolt (fig.17).

Fig.17

2nd CONFIGURATION

When the adjustment of footplate is not enough, it is necessary to :

STEP 1. Press button situated on footplate pipe and them remove footer from fastening (fig.18)

Fig.18

STEP 2. Remove footplate pipe, fix it on footer runner the other way around (in a way that fastening is situated on the top) and secure it with the aid of bolt at chosen height (fig.19).

STEP 3. Mount footers by pressing the button situated at footer pipe. Next, place footer in fastening on footplate pipe.

Fig.19

Fig.20

3rd CONFIGURATION

It is also possible to raise footplate completely when adjustment in points 1 and 2 is not sufficient. So as to do that it is necessary to undo screws fastening footplate runner (footplate pipe is situated in that runner (fig.21). Next, mount it again in opposite position which is shown on picture (fig.22). Follow the rules described in point **7.4.4 2nd CONFIGURATION, STEP 1-3, page 17.**

Fig.21

Fig.22

7.4.5. It is possible to adjust footer plate. So as to make adjustments it is necessary to unscrew screws situated under footer. Next, change the position of footer plate and tighten screws (fig.23).

Fig.23

7.4.6. Footplate is equipped with belts which stabilize feet. Stabilizing belts are fastened criss-crossed (fig.24, fig.25) or around ankle (fig.26)

Fig.24

Fig.25

Fig.26

7.5. Head support (10)

7.5.1. In order to mount head support it is necessary to insert its frames into backrest pipes. Backrest pipes are situated at the back of backrest (fig.27)

Fig.27

7.5.2. The height of head support is regulated with the aid of rubber washers situated on frame (fig. 28,29).

Fig.28

Fig.29

7.5.3. The height of headrest can be regulated with the aid of belts with Velcro tapes which are fastened at the back of head support (fig.30).

Fig.30

7.6. Headrest (6)

Headrest can be mounted either on backrest or head support.

7.6.1. In order to mount headrest on backrest it is necessary to remove head support, unlace binding from the back and remove headrest (fig.31). Headrest can be mounted on backrest at any height with the aid of belts with Velcro tapes which are fastened at the back of backrest.

Fig.31

Fig.33

Fig.32

7.7. Seat (8)

7.7.1. It is possible to regulate the depth of seat. Follow these steps:

STEP 1. Release stroller struts (**-> look point 7.1, step 3, page 12**) and slightly fold stroller frames (**-> look point 7.1, step 4, page 13**) which makes the adjustment of seat depth easier.

STEP 2. Press simultaneously buttons situated on both sides of seat frame (fig.34);

Fig.34

STEP 3. Take out seat frame and insert it into proper holes (fig. 35);

It is really important to make sure that seat frame is inserted evenly in stroller frame

Fig.35

STEP 4. Unfold stroller and press lower strut down. Next, move upper strut until stroller is unfolded (-> look point 7.2, step 2,3, page 14).

7.8. 5 points belts (5)

Stroller is equipped with 5 points belts which stabilize patient and protect him from falling out of the stroller

7.8.1. Follow these steps in order to fasten 5 points belts:

STEP 1. Connect belt fasteners (fig.36);

STEP 2. Insert belts' fastenings into clamp that is mounted by the seat (fig.37)

Picture 38 shows how belts should be fastened (fig. 38).

7.8.2. It is possible to adjust the height of belts fastenings from backrest. Unscrew knobs situated at the back of backrest, adjust belts at your discretion and tighten knobs (fig.39).

Fig.39

7.8.3. It is possible to dismantle 5 points belts. It is necessary to unscrew knobs from the back of backrest and remove belts from clamps and from grip which is placed on seat upholstery.

7.9. Upholstery

7.9.1. It is possible to regulate the depth of backrest as well as seat upholstery with the aid of Velcro tapes which are situated at the back of backrest upholstery (fig.40, fig.41) This adjustment is beneficial due to the fact that the shape of upholstery adjusts to patient's body. In other words, we prepare the best position for patients.

Fig.40

Fig.41

8. ASSEMBLY OF ELEMENTS FROM ADDITIONAL

8.1 Sunshade, REF OM_002

So as to mount sunshade it is necessary to loosen clip and place it on handle's frame. Next, adjust proper position and tighten knob (fig.43). The adjustment of sunshade can be regulated with the aid of button which is situated next to clip (fig.44).

Fig.42

Fig.43

Fig.44

8.2 Basket under seat, REF OM_038

Basket is mounted on frame under seat with the aid of belts with buttons (fig.45). It is recommended to mount basket above TransFix™ grips (fig.46).

Fig.45

Fig.46

8.3 Lady bag, REF OM_006

Lady bag can be hung up on stroller's handle with the aid of belt or by means of catches which are situated at the back of backrest.

Fig.47

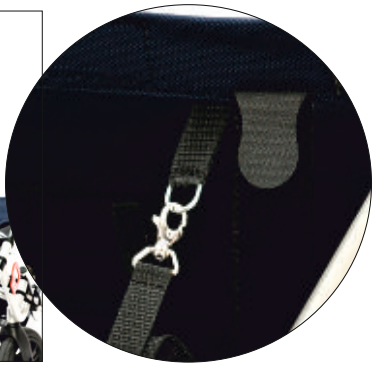
Fig.48

8.4 DeLux bag, REF OM_045

DeLux bag can be hung up on stroller's handle with the aid of belt or by means of catches which are situated at the back of backrest.

Fig.49

Fig.50



8.5 Men bag, REF OM_069

Men bag can be hung up on stroller's handle with the aid of belt or by means of catches which are situated at the back of backrest.

Fig.51

Fig.52

8.6 Torso belt, REF OM_026

Torso belt is mounted behind backrest by means of Velcro tapes (fig.53). **It is highly important for a patient to wear vest while using trunk belt!**

Fig.53

8.7 Abduction block, REF OM_028

Follow these steps in order to mount abduction block:

STEP 1. Dismantle 5 points belts from standard equipment. (→ **look point 7.8.3, page 24**);

STEP 2. Insert abduction block's batten into handle which is situated on seat upholstery (fig.54).

STEP 3. Batten should be mounted to seat with the aid of screw; screw should be tightened by means of Allen wrench (fig.55).

Fig.53

Fig.53

Fig.53

8.8 Canopy without side supporting panels, REF OM_005

Follow these steps so as to mount canopy without side supporting panels:

Fig.57

STEP 1. Holes from canopy's upholstery should overlay with handle (fig.57)

STEP 2. Place canopy catches on stroller's frame (fig.58,59)

Fig.58

Fig.59

STEP 3. Unfold canopy and block stretchers which are situated on both sides of canopy (fig.60).

STEP 4. Canopy is equipped with window which can be opened so as to observe child. So as to do that, undo zip situated on canopy and put fabric on canopy (fig.61,62).

Fig.60

Fig.61

Fig.62

8.9 Canopy with side supporting panels, REF OM_020

Canopy with side supporting panels is mounted in the same way as canopy without side supporting panels. Concerning canopy with supporting panels, it is necessary to mount these panels by means of clips. Clips should be placed on stroller's frame at the back wheel (fig. 63,64).

Fig.63

Fig.64

Undo zip if you wish to take out side supporting panels (fig. 65).

Fig.65

There is a possibility to roll exterior panels so as to have airy netting on sides.

STEP 1. Unfasten catch situated at the bottom of netting so as to do that (fig.66).

Fig.66

STEP 2. Next, roll exterior panel (fig. 67).

STEP 3. Mount it at canopy (fig. 68).

Fig.67

Fig.68

Canopy is equipped with pocket which is fastened with the aid of Velcro tapes (fig.69).

Fig.69

8.10 OM_011 Cup holder

So as to mount cup holder it is necessary to :
1) loosen clip and place it on handle's frame (fig.70);
2) Tighten knob (fig.71);
3) Adjust proper position with the aid of button (fig.72).

Fig.70

Fig.71

Fig.72

Fig.73

8.11 OM_037 Rain Cover

Rain cover can be put on stroller only if canopy is mounted (it concerns canopy either with or without side supporting panels). Follow these steps so as to mount rain cover:

STEP 1. Holes in cover should overlay with handle (fig.75). Stretch cover so that it covers canopy and stroller.

Fig.75

Fig.74

STEP 2. Mount cover on stroller's frame at TransFix™ handle (fig.76) and at footrest by means of Velcro tapes (fig.77).

Fig.76

Fig.77

8.12 OM_013 Trunk stabilizing belt

So as to mount trunk stabilizing belt on stroller it is necessary to:

STEP 1. Insert straps into holes in backrest upholstery (fig. 78,79). It is possible to adjust the height of trunk belt by inserting straps into proper holes in upholstery.

Fig.78

Fig.79

STEP 2. Fasten belts with the aid of Velcro tapes at the back of the backrest (fig.80)

Fig.80

STEP 3. Thread side belts through stroller frame (fig. 81) and then insert them into regulator (fi.82). Belt should be adjusted according to the width of patient's trunk. Activity should be repeated for the second side of stroller.

Fig.81

Fig.82

STEP 4. Thread belt (the one that closes trunk belt) through grip. It is possible to use shorter or longer belt with grip, it depends on the width of trunk (fig.83).

Fig.83

STEP 5. Trunk belt is closed only when strap is inserted into handle and fastened with the aid of Velcro tapes (fig.84).

Fig.84

Fig.85

8.13 Headrest, REF OM_021

Headrest is mounted on stroller's backrest by means of belts with Velcro tapes. Headrest belts should cover stroller's handles and, moreover, they should be fastened behind backrest (fig.86).

Fig.86

8.14 Calf belt REF OM_015

Calf belt is mounted on footrest above footers (fig.87). Fasten belts with Velcro tapes so as to mount calf belt. Remember to fasten them in a way that they also cover footrest's runner (fig.88, fig.89). Moreover, it is possible to mount calf belt when footer is adjusted in 1st configuration (→ look point 7.4.4, I KONFIGURATION, page 17)

Fig.87

Fig.88

8.15 Side bags, REF OM_039

Side bags are mounted on stroller's frame next to the seat. Take bag's belts and thread them through frame (fig.91) and then fasten two fasteners (fig.92). Small pocket, situated at the front of stroller, is made of airy netting and, moreover, it is equipped with reflective elements.

Fig.89

Fig.90

Fig.91

Fig.92

8.16 Tray, REF OM_003

Please follow these steps so as to mount tray:

STAGE 1. Place catches on elements that are situated on stroller's backrest (fig.93,94)

Fig.93

Fig.94

STAGE 2. Raise backrest's upholstery and at the same time put tray's handles on backrest and press (fig. 95,96).

Fig.95

Fig.96

STAGE 3. It is possible to adjust the depth of tray : loosen knob, adjust depth at your discretion and tighten knob firmly (fig. 97,98).

Fig.97

Fig.98

8.17 Elastico seat cushion, REF OM_012

Please follow these steps so as to mount Elastico seat cushion:

STAGE 1. Place cushion on stroller's seat

STAGE 2. Thread belts that fasten cushion through seat's frame (fig.99,100) and fasten Velcro tapes that are situated under stroller's seat (fig.101).
Activity should be repeated if the product is equipped with another pair of belts!

Fig.99

Fig.100

Fig.101

8.18 Lumbar pelotte, REF OM_024

Please follow these steps so as to mount lumbar pelotte:

STAGE 1. Place pelotte on stroller's backrest and thread belts that fasten pelotte through holes in backrest's upholstery (fig.102,103)

Fot.102

Fot.103

STAGE 2. Fasten fastening belts with the aid of Velcro tapes that are placed behind the backrest. Activity should be repeated if the product is equipped with another pair of belts that fasten pelotte. **Attention! Fastening tapes have to cover backrest's frame!**

Fot.104

Fot.105

8.19 Oxygen tank holder, REF OM_048

In order to mount oxygen tank holder it is necessary to:

STEP 1. Take out two belts from buckles that are situated at cover.

STEP 2. Take out adjuster no.2 and buckle from belt. It is important to leave adjuster no.1 on the belt (fot.106,107).

fig.106

Fig.107

STEP 3. Thread one of the belts through stroller's handle (fig.108) and then thread the end of belt through adjuster no. 1 (fig.109).

Fig.108

Fig.109

STEP 4. Thread belt through adjuster no.2 (fot. 110).

Fig .110

STEP 5. Put buckle on belt and thread belt through buckle as it is presented in the picture below (fot. 111, 112). The end of belt should be inserted into adjuster no. 2.

Fig.111

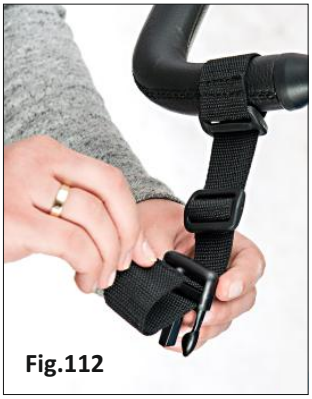


Fig.112

STEP 6. Second belt should be fastened on stroller's side frame as it is described in stages 2-5. The picture below shows how belts should be fastened (fig.113)

Fig.113

STEP 7. It is possible to fasten cover with oxygen tank holder (fot.114, 115). The length of belts can be adjusted if necessary.

Fig.114

Fig.115

8.20 Winter Footmuff REF OM_017

Please follow these steps so as to mount winter footmuff on stroller:

STAGE 1. Prepare stroller - take out footrests (do it in opposite way that they were mounted (→ look point 7.4.1, page 16).

STAGE 2. Unfasten zip from winter footmuff and unfold it on both seat and stroller's backrest.

STAGE 3. There are two holes in winter footmuff and they are situated at the bottom part. It is necessary to insert footrests' runner (fig.116) into these holes. Next, mount footrests (fig.117) and secure them with the aid of bolt at any height (fig.118)(→ look point 7.4.1, page 16).

Fig.116

Fig.118

Fig.117

STAGE 4. Additionally, it is important to mount winter footmuff to footrest with the aid of belt that is fastened with clasp fastener (fig.119)

Fig.119

STAGE 5. Winter footmuff is equipped with special hole designed for 5 points belts and abduction block. Firstly, unfasten 5 points belts and take out completely two bottom belts (they are a part of 5 points belts). Take them out from triangular fastening that is placed by stroller's frame (fig,120).

Fig.120

STAGE 6. Place winter footmuff on stroller's backrest and thread 5 points belts through hole which is created in the centre of seat (fig.121) Two bottom belts that are a part of 5 points belts should be threaded through holes situated at the side of winter footmuff (fig.122).

Fig.121

Fig.122

STAGE 7. Both belts should be mounted to stroller. Thread belt through triangular fastening that is situated by stroller's frame (fig.123) and then insert belt's ending into regulator (fig.124,125).

Fig.123

Fig.124

Fig.125

STAGE 8. Pull belts so as to make sure that belts are mounted correctly.

Fig.126

Fig.127

STAGE 9. Last thing to do is to mount winter footmuff on backrest. Thread belts fastening winter footmuff through holes in upholstery (fig.128,129,130). These belts are situated at the upper part of winter footmuff. Next, fasten belts behind backrest by means of Velcro tapes (fig.131). **ATTENTION! Belts should cover frames of stroller's backrest.**

Fig.128

Fig.129

Fig.130

Fig.131

8.21 Summer footmuff, REF OM_016

Please follow these steps so as to mount summer footmuff:

STAGE 1. Prepare stroller - take out footrests (do it in opposite way that they were mounted (→ look point 7.4.1, page 16).

STAGE 2. Unfasten zip from summer footmuff and unfold it on both seat and stroller's backrest.

STAGE 3. There are two holes in summer footmuff and they are situated at the bottom part. It is necessary to insert footrests' runner (fig.132) into these holes. Next, mount footrests (fig.133) and secure them with the aid of bolt at any height (fig.134) (→ look point 7.4.1, page 16).

Fig.132

Fig.133

Fig.134

STAGE 4. Additionally, it is important to mount summer footmuff to footrest with the aid of belt that is fastened with fastener (fig.135,136)

Fig.135

Fig.136

STAGE 5. Summer footmuff is equipped with special hole designed for 5 points belts and abduction block. Firstly, unfasten 5 points belts and take out completely two bottom belts (they are a part of 5 points belts). Take them out from triangular fastening that is placed by stroller's frame (fig.137).

Fot.137

STAGE 6. Place summer footmuff on stroller's backrest and thread 5 points belts through hole which is created in the centre of seat (fig.121). Two bottom belts that are a part of 5 points belts should be threaded through holes situated at the side of summer footmuff (fig.138).

Fig.138

STAGE 7. Both belts should be mounted to stroller. Thread belt through triangular fastening that is situated by stroller's frame (fig.139) and then insert belt's ending into regulator (fig.140,141).

Fig.139

Fig.140

Fig.141

STAGE 8. Pull belts so as to make sure that belts are mounted correctly.

STAGE 9. Last thing to do is to mount summer footmuff on backrest. Thread belts fastening winter footmuff through holes in upholstery (fig.143-147). These belts are situated at the upper part of summer footmuff. Next, fasten belts behind backrest by means of Velcro tapes (fig.148) **ATTENTION! Belts should cover frames of stroller's backrest!**

Fig.142

Fig.143

Fig.144

Fig.145

Fig.146

Fig.147

Fig.148

8.22 Side rigid pelottes, REF OM_035

Please follow these rules so as to mount side rigid pelottes:

STAGE 1. Place upholstery on pelottes. Remember to take markings into account: upholstery with label 'right' should be placed on right pelotte and upholstery with label 'left' should be placed on left pelotte. Please make sure that upholstery is placed on pelotte as it is shown on the picture (fig.149)

Fig.149

STAGE 2. Assembly of pelottes: unfasten Velcro tapes from backrest's upholstery (fig.150) and place pelottes on backrest's frame above seat with the aid of two catches (fig. 151) and then fasten upholstery. Pelotte should be mounted in a way that its curve is placed towards the outer part of stroller. Right pelotte should be mounted on right side of stroller and left pelotte on left side of stroller. Please check picture so as to see how pelotte should be mounted. (fig.152)

Fig.150

Fig.151

Fig.152

9. THE USE OF OMBRELLO STROLLER

CAUTION! Ombrelo stroller has to be used with compliance to guidelines included in this user manual. Remember to use the product only with someone who is trained and knowledgeable. Do not forget to prepare both product as well as patient before using Ombrelo stroller!

9.1. Preparation of the patient

Before using the product, it is essential to make sure that:

- patient's outfit is light and comfortable sporty clothes are advisable;
- shoes should be comfortable and, moreover, they should stabilize ankle;
- due to hygienic reason and to avoid abrasion it is advisable for the patient to always wear clothes when using the device, skin must not be naked especially in places of regular contact with upholstery;
- drains, bags, catheters etc. if applied, have to be secured to function properly and not to disturb during using the product;
- if it is necessary for a patient to wear orthopedic supply (collar, corset, orthesis, shoes) if it is recommended by doctor.

CAUTION! Outfit should protect patient's skin from direct contact with upholstery as well as other parts of equipment.

CAUTION! Only doctor can make a decision concerning using any kind of orthopedic supply!

9.2. How to use Ombrelo stroller

1. Before use it is necessary to:
   - Unfold the device;
   - Place the device on even ground;
   - Make sure that all parts are serviceable, correctly mounted and stable;
   - Block brakes;
   - Adjust the device to patient's measurements;
   - Undo vest, trunk belts etc so as to place easily the patient is the device;
   - Place patient in the device;
   - Fasten all elements which stabilize patient e.g. vest, trunk belts, feet stabilizing belts etc.;
   - Mount additional equipment e.g. tray.

2. In case of patients who have problem with bladder, it is necessary to put special cloth on seat. This cloth can be purchased in pharmacy or medical shops.
3. It is essential to hold stroller with the aid of handle during using it otherwise stroller can roll.
4. Remember to place stroller forwards
5. In case of any obstacles such as step or curb, it is necessary to raise front wheels by pressing the handle down . Next, place front wheels on step and then raise back part of stroller with the aid of handle.

CAUTION! Remember to makes sure that all belts and locking and correctly adjusted and fastened. Check also if fastenings from adjustable elements are firmly tightened.

Equipment works correctly only when the device is adjusted according to patient's height as well as weight. Remember to take all these measurements into account while purchasing the product. Correct adjustment is the most important due to the fact that only then the product is safe. It is forbidden to force child to keep specific position because he/she will feel uncomfortable and it may lead to wrong posture.

10. SAFETY RULES

CAUTION! Ombrelo stroller has to be used in compliance with guidelines in this user manual.

It is highly important to consult either doctor or physiotherapist in order to make right decision concerning the choice of stroller and its size. It is also essential to familiarize with the guidelines described in user manual before using the device.

1. Before use it is necessary to:

- make sure that there are no damages or different faults which could endanger patient's life; check if all parts are working and are correctly mounted and, moreover, check if they are not broken;
- check if all screws, knobs and all glued, sewed or tapped parts are tightened;
- check if brakes are operating correctly;
- check if buckles are operating correctly;
- always use safety belts, Velcro tapes should overlap min. 8cm;
- adjust the device according to patient's measurements and needs e.g. the adjustment of pelottes , footplate etc.;
- make sure that all movable parts and knobs for adjustments are stable and locked;
- secure patient with the aid of elements such as vest, foot stabilizing belts, pelottes, abduction block, headrest. It is highly important to secure patient because it safeguards him/her from falling out. If abduction contracture occurs, it is recommended to use abduction block in order to prevent ulcers between knees.

2. It is forbidden to use stroller for different purposes that it is intended to.
3. It is forbidden to use stroller when it is damaged or any part is missing.
4. It is forbidden to leave the patient unattended.
5. Stroller should be used only when there is someone who is trained and knowledgeable.
6. It is forbidden to leave stroller and the patient on unstable ground unattended, even if the brake is engaged.
7. It is forbidden to either go up or down the stairs; it doesn't matter if the patient is placed in the device or not.
8. It is important to engage brake during getting into and getting out the stroller.
9. Make sure that all limbs are not close to spokes or other adjustable elements.
10. Although the device and the upholstery are made of fire-resistant materials, please pay your attention when approaching to sources of fire or sources of high temperature during using the device. Moreover, stroller shouldn't be stored in rooms with high humidity.
11. Secure stroller during transportation in order to avoid any possible damages. Manufacturer doesn't take responsibility for damages which appeared due to improper preparation of the device during transportation.

CAUTION! It is forbidden to place the patient in the device while being in car, bus or train.

CAUTION! The product contains small parts which children may swallow.

CAUTION! It is forbidden to make any changes concerning stroller's structure due to the fact that it is dangerous and it results in loosing warranty.

CAUTION! The weight of user should not be bigger than maximal weight described on page 11 where you will find information regarding this issue.

1) AKCES-MED Sp. z. o. o sells products free from manufacturing defects or faults.
2) Manufacturer gives the purchaser 24-month guarantee from the date of purchase. All defects revealed during warranty period will be repaired free of charge.
3) All defects which appear after warranty period can be repaired only when the user will pay for it. This rule doesn't apply to refunded products - user can ask National Health Refund for refund.
4) Manufacturer claims that the product can be used for 48 months. User can use this product after this period only when he/she will send the device to manufacturer so as to service it. Next, manufacturer determines again how long the product can be used and, moreover, the date of the next service will be determined.
5) If product is damaged, please contact our dealer or AKCES-MED customer service (ph. 17/864 04 70)

11. MAINTENANCE AND CLEANING

Stroller should be kept clean and used in compliance with the manufacturer's recommendations. The device should be kept in clean, dry and ventilated room. Maintenance as well as cleaning have to be performed at least once a month. Regular cleaning and maintenance of stroller are indispensable to maintain its correct functionality as well as safety.

It is highly advisable to remember about proper maintenance in order to extend product's aesthetics. So as to do that, it is essential to comply with these guidelines:

1. It is recommended to clean upholstery with the aid of cleaning product, soft sponge and warm water. If you use sponge which is too wet, stain may get bigger, upholstery may be destroyed. It is necessary to remember that the excess of dampness should be removed from fabric before next cleaning. Please rinse upholstery with warm water and clean white cloth once stain is removed.
2. It is forbidden to soak upholstery!
3. It is forbidden to clean upholstery with the aid of hard brushes.
4. It is forbidden to clean upholstery with strong chemical agents such as solvent or caustic chemicals.

CAUTION! Akces-MED. Sp z o. o takes no responsibility for damages caused by use of wrong clearing agent.

5. It is forbidden to soak upholstery during cleaning. Remember that upholstery has to be always dry before using.
6. It is forbidden to clean, make any changes and maintain stroller during using it.
7. All metal as well as plastic elements should be cleaned by hand with the aid of general cleaning products. Remember to familiarize yourself with cleaning product's leaflet.

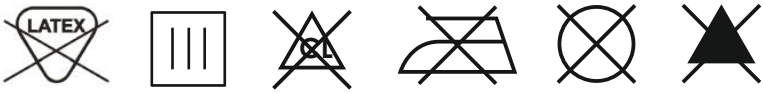
CAUTION! Remember that upholstery has to be always dry before using!

Before using it is necessary to:

- clean wheels;
- check if base as well as wheels are correctly mounted; check if brake stops turning wheel;
- make sure that all wooden parts e.g. tray don't have splinters;
- check if stroller construction is free of breaks or any kinds of deformities;
- check if all movable parts are working and all screws, nuts, knobs etc. are correctly tightened;
- check if belts, vests, trunk belts, feet stabilizing belts etc are not frayed; check if buckles and clamps work correctly.

CAUTION! Manufacturer takes responsibility only for hidden faults or damages which appeared despite the fact that user complied with the guidelines.

CAUTION! In case of any damages, it is essential to contact the person who sold you the product.



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